

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1466391
<b>Application Number:</b>	09837307
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9703
<b>Title of Invention:</b>	Mechanism for enabling full data bus utilization without increasing data granularity
<b>First Named Inventor/Applicant Name:</b>	Billy Garrett
<b>Customer Number:</b>	30554
<b>Filer:</b>	Charles E. Shemwell/Tom Shea
<b>Filer Authorized By:</b>	Charles E. Shemwell
<b>Attorney Docket Number:</b>	RBS2.P031
<b>Receipt Date:</b>	25-JAN-2007
<b>Filing Date:</b>	17-APR-2001
<b>Time Stamp:</b>	17:48:37
<b>Application Type:</b>	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	730
Deposit Account	501914
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	RBS2_P031_IDS_AsFiled.pdf	198095	no	7
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
2	NPL Documents	28_Aimoto_SP23_A_7168GiPS.pdf	348233	no	3
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	10_Direct_RDRAM_Ware.pdf	7172947	no	66
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	24_Giacalone_A_1MB_100MHz.pdf	592421	no	3
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	22_Hirose_A_20ns_4-Mb_CMOS.pdf	548226	no	8
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	21_Minutes_of_Meeting_71_JC423_RAM.pdf	681686	no	9
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	23_Koike_A_60ns.pdf	600571	no	3
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	34_Konishi_Session_SVIII_Statis_RAMs.pdf	494583	no	3
<b>Warnings:</b>					
<b>Information:</b>					

9	NPL Documents	16_Micron_Tech_Graphics_DDR3_DRAM.pdf	8836112	no	66
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	31_Nakamura_FA_14_2_A_29ns.pdf	324824	no	3
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	25_Nitta_SP_23_5_A_1_6F_Bs.pdf	424223	no	3
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	26_Saeki_A_2_5ns_Clock.pdf	599814	no	3
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	29_Sakata_Two_Dimensional.pdf	1393040	no	8
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	32_Sugibayashi_WP3_5.pdf	223556	no	3
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	33_Sugibayashi_A_30ns_256Mb.pdf	742705	no	8
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	36_Yamashita_FA15_2_A_3_84GiPS.pdf	221644	no	3
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	35_Yoo_A_1_8V_700Mbs_p_in.pdf	1698349	no	6
<b>Warnings:</b>					
<b>Information:</b>					

18	NPL Documents	30_Yoo_FA14_4_A_150MH z.pdf	349374	no	3
<b>Warnings:</b>					
<b>Information:</b>					
19	NPL Documents	27_Yoo_SP23_6_A_32-bank .pdf	439240	no	3
<b>Warnings:</b>					
<b>Information:</b>					
20	Fee Worksheet (PTO-06)	fee-info.pdf	8206	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			25897849		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>					